



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
**DATAMASTER MAINTENANCE REPORT**

BREATH ALCOHOL PROGRAM

JUL-8 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 201299	DATE OF INSPECTION 06/03/2009
LOCATION OF INSTRUMENT (STREET AND CITY) Glendale P.D., 424 N. Sappington Road, Glendale, MO 63122-4763	TIME OF INSPECTION 21:43 hours

**CHECKLIST:** Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 49 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34.0 degrees Celcius

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 <input checked="" type="checkbox"/> .099	TEST 2 <input checked="" type="checkbox"/> .099	TEST 3 <input checked="" type="checkbox"/> .098
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☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	1	(0-.04)	0	(.05-.09)	0	(.10-.14)	0	(.15-.19)	0	(Over .19)	0
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Simulator Solution Information: Manufactured by: GUTH Laboratories, Inc., Lot #08340, Expires: 10/15/2009, bottle #603; Vapor Concentration: .10%; Instrument operates within Department of Health specifications.

**INSPECTING OFFICER**

SIGNATURE

PRINT NAME

Robert A. Catlett, Jr.

TYPE II PERMIT NUMBER/EXPIRATION DATE

920078, expires: 4/22/2011

TELEPHONE NUMBER

(314) 965-0000



**GUTH LABORATORIES, INC.**

690 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-6470

## CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08340** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1211** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **October 15, 2009 at 11:59 PM.**

When used in a calibrated Simulator, operating at **34°C +/- .2°C**, this solution will give a breath alcohol analysis instrument reading of **0.10 percent BAC.**

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President  
GUTH LABORATORIES, INC.

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
GLENDALE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201299  
06/03/09  
21:43

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY  
PROGRAM: OKAY  
HEATERS  
SAMPLE CHAMBER: 49C  
FLOW DETECTOR: OKAY  
PUMP  
HIGH SPEED: OKAY  
DETECTOR: OKAY  
FILTERS: OKAY  
QUARTZ STANDARD: OKAY  
CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()\*+,-./0123456789:;<=>?@AB CDEFG  
HIJKLMNOPQRSTUVWXYZ\]^\_`abcdefg:hijklmnop  
qrstuvwxyz{|}~\*

Operator Signature *Robert A. Catlett*  
Printed on recycled paper with soy-based ink

OKSU 2206-02

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
GLENDALE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201299  
06/03/09

TESTING OFFICER:

CATLETT/ROBERT/A

OFFICER I.D.: 193

PERMIT NUMBER: 920078

EXPIRATION DATE: 04/22/11

MISCELLANEOUS DATA:

MONTHLY MAINTENANCE REPORT  
JUNE 2009

--- SUPERVISOR MODE ---

BLANK TEST  
INTERNAL STANDARD  
EXTERNAL STANDARD  
BLANK TEST  
EXTERNAL STANDARD  
BLANK TEST  
INTERNAL STANDARD  
EXTERNAL STANDARD  
BLANK TEST  
VERIFIED  
21:45  
21:45  
21:46  
21:47  
21:47  
21:47  
21:47  
21:48  
21:48  
21:48

N = 3  
SIM. = .1  
AVG. = .0986

Operator Signature *Robert A. Catlett*  
Printed on recycled paper with soy-based ink

OKSU 2206-02

**BAC DataMaster**  
Evidence Ticket

STATE OF MISSOURI  
GLENDALE POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 201299  
06/03/09

ARREST TIME: 21:00

SUBJECT NAME:

TEST

DOB: 01/01/01 SEX: M

STATE/D.L.: MO/TEST

ARRESTING OFFICER:

TEST

OFFICER I.D.: TEST

TESTING OFFICER:

CATLETT/ROBERT/A

OFFICER I.D.: 193

PERMIT NUMBER: 920078

EXPIRATION DATE: 04/22/11

MISCELLANEOUS DATA:

MONTHLY MAINTENANCE REPORT  
RFI TEST - JUNE 2009

--- BREATH ANALYSIS ---

BLANK TEST  
INTERNAL STANDARD  
RADIO INTERFERENCE  
VERIFIED  
21:55  
21:55

Operator Signature *Robert A. Catlett*  
Printed on recycled paper with soy-based ink

OKSU 2206-02

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



ROBERT A CATLETT JR.

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 04/22/09  
Number 920078  
Expires 04/22/2011

*John J Mathewson*

Director of State Public Health Laboratory

*Margaret T. Donnelly*

Director, Department of Health